

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:**

Lazarus *et al.*

**Serial No.:** To Be Assigned

**Group Art Unit:** Not Known

**Filed:** November 7, 2001

**Examiner:** Not Known

**For:** HUMAN DNASE I HYPERACTIVE VARIANTS

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November 7, 2001

  
Aida Gulam

Assistant Commissioner  
of Patents  
Washington, D.C. 20231

**PRELIMINARY AMENDMENT UNDER 37 CFR § 1.115**

This amendment is being filed under 37 CFR §1.115 concurrently with the patent application to which it pertains. Applicants respectfully request amendments be entered as follows.

**In the claims:**

Please add claims 21-23 as follows:

21. (added) A variant of human DNase I comprising one or more of the following amino acid residue substitutions: Q9R, E13K, T14K, T14R, H44K, H44R, N74K, N74R, S75K, T205K and T205R.

22. (added) A variant of human DNase I comprising one or more of the following substitutions: Q9R, E13K, E13R, T14K, T14R, H44K H44R, N74K, N74R, S75K, T205K, T205R, E13R:N74K, Q9R:E13R:N74K, E13R:N74K:T205K, Q9R:E13R:N74K:T205K.

23. (added) A variant of human DNase I having an amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, SEQ ID NO:8, SEQ ID NO:9, SEQ ID NO:10, SEQ ID NO:11, SEQ ID NO:12, SEQ ID NO:13, SEQ ID NO:14, SEQ ID NO:15, SEQ ID NO:16 and SEQ ID NO:17.

### **REMARKS**

The foregoing amendments were previously presented in parent application 08/663,831, but have been deleted therefrom and are presented herein for the Examiner's consideration. Upon entry, the present application will have pending claims 21-23. No new matter has been added.

In view of Applicants' amendments the claims are believed to be in condition for allowance and early notice thereof is respectfully requested.

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*La Sura*

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